WEST Search History

DATE: Wednesday, May 14, 2003

Set Name side by side		Hit Count	Set Name result set
	PT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ		
L14	L13 AND beta amyloid	172	L14
L13	L12 AND antibody	1070	L13
L12	3D6 OR 10D5 OR 22C8 OR 6E10 OR 14A8	1201	L12
DB=USPT,PGPB; PLUR=YES; OP=ADJ			
L11	(424/130.1.CCLS.)	1004	L11
L10	L9 AND beta-amyloid	5	L10
L9	((424/133.1 424/139.1 424/141.1 424/142.1)!.CCLS.)	1163	L9
L8	((424/142.1)!.CCLS.)	191	L8
L7	((424/139.1 424/141.1)!.CCLS.)	747	L7
L6	((424/133.1)!.CCLS.)	484	L6
L5	((424/130.1)!.CCLS.)	1004	L5
L4	(424/133.1,139.1,141.1,142.1.CCLS.)	0	L4
L3	Schenk-Dale-B.IN.	12	L3
L2	Schenk-Dale.IN.	1	L2
L1	(Schenck-Dale.IN.)	0	L1

END OF SEARCH HISTORY

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FILE 'DDFU' ACCESS NOT AUTHORITED

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  46 FILES SEARCHED...
          4618 3D6 OR 10D5 OR 22C8 OR 6E10 OR 14A8
L1
=> DUP REM L1
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGLAUNCH, DRUGMONOG2, DRUGUPDATES, FEDRIP, FOREGE, GENBANK, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, SYNTHLINE'.
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PROCESSING IS APPROXIMATELY 62% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY 93% COMPLETE FOR L1
PROCESSING COMPLETED FOR L1
           4008 DUP REM L1 (610 DUPLICATES REMOVED)
L2.
=> S L2 AND antibody
  21 FILES SEARCHED...
  40 FILES SEARCHED...
  60 FILES SEARCHED...
L3
          1616 L2 AND ANTIBODY
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=> S L3 AND ?amyloid?
  42 FILES SEARCHED...
          313 L3 AND ?AMYLOID?
L4
=> S L5 AND monoclonal
 43 FILES SEARCHED...
           266 L5 AND MONOCLONAL
L6
=> D L6 200-266
     ANSWER 200 OF 266 USPATFULL
L6
       2001:215066 USPATFULL
AN
       Agents for use in the treatment of Alzheimer's disease
TI
       Būsh, Ashley I., Somerville, MA, United States
IN
       Huang, Xudong, Cambridge, MA, United States
       Atwood, Craig S., Somerville, MA, United States
       Tanzi, Rudolph E., Canton, MA, United States
       The General Hospital Corporation, Boston, MA, United States (U.S.
PA
       corporation)
       US 6323218
                          в1
                               20011127
PΙ
                               19980311 (9)
       us 1998-38154
ΑI
       Utility
DT
       GRANTED
FS
LN.CNT 4192
       INCLM: 514/311.000
INCL
       INCLS: 514/244.000; 514/420.000; 514/707.000
       NCLM: 514/311.000
NCL
       NCLS: 514/244.000; 514/420.000; 514/707.000
       [7]
IC
       ICM: A61K031-47
       ICS: A61K031-53; A61K031-40; A61K031-105
       514/311; 514/244; 514/420; 514/707
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 201 OF 266 USPATFULL
L6
       2001:197049 USPATFULL
AN
       N(aryl/heteroarylacetyl) amino acid esters, pharmaceutical compositions
TI
       comprising same, and methods for inhibiting .beta.- ***amyloid***
       peptide release and/or its synthesis by use of such compounds
       Wu, Jing, San Mateo, CA, United States
ΙN
       Thorsett, Eugene D., Moss Beach, CA, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Mabry, Thomas E., Indianapolis, IN, United States
       Latimer, Lee H., Oakland, CA, United States
        John, Varghese, San Francisco, CA, United States
       Fang, Lawrence Y., Foster City, CA, United States
       Audia, James E., Indianapolis, IN, United States
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
                                20011106
                           в1
       us 6313152
ΡĪ
                                19990907 (9)
       us 1999-390692
ΑI
       Division of Ser. No. US 1997-976179, filed on 21 Nov 1997, now patented,
RLI
        Pat. No. US 6117901
                            19961122 (60)
       US 1996-98551P
PRAI
                            19960614 (60)
        US 1996-19790P
        Utility
DT
        GRANTED
 FS
 LN.CNT 3130
        INCLM: 514/357.000
 INCL
        INCLS: 514/375.000; 514/379.000; 514/438.000; 514/439.000; 514/461.000;
               514/469.000
               514/357.000
        NCLM:
 NCL
               514/375.000; 514/379.000; 514/438.000; 514/439.000; 514/461.000;
        NCLS:
               514/469.000
        [7]
 IC
        ICM: A61K031-44
        ICS: A61K031-425
        514/357; 514/375; 514/379; 514/438; 514/439; 514/461; 514/469
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 202 OF 266 USPATFULL
 L6
```

2001:173325 USPATFULL

AN

```
Protein/(poly)peptide mraries
TI
       Knappik, Achim, Grafel g, Germany, Federal Republic of
IN
       Pack, Peter, Munchen, Germany, Federal Republic of
       Ge, Liming, Munchen, Germany, Federal Republic of
       Moroney, Simon, Munchen, Germany, Federal Republic of
       Pluckthun, Andreas, Zurich, Switzerland
       Morphosys AG, Munich, Germany, Federal Republic of (non-U.S.
PA
       corporation)
                               20011009
                          В1
       US 6300064
PΙ
                               19980218 (9)
       us 1998-25769
AI
       Continuation of Ser. No. WO 1996-EP3647, filed on 19 Aug 1996
RLI
                           19950818
       EP 1995-113021
PRAI
       Utility
DT
       GRANTED
FS
LN.CNT 7901
       INCLM: 435/006.000
INCL
       INCLS: 435/007.100; 435/320.100; 435/440.000; 435/455.000; 435/471.000;
              435/328.000; 435/069.100; 435/069.300; 435/DIG.002; 435/DIG.003;
              435/DIG.015; 435/DIG.017; 435/DIG.051; 536/023.100; 536/024.100;
              514/044.000
       NCLM: 435/006.000
NCL
       NCLS: 435/007.100; 435/069.100; 435/069.300; 435/320.100; 435/328.000;
              435/440.000; 435/455.000; 435/471.000; 435/DIG.002; 435/DIG.003;
              435/DIG.015; 435/DIG.017; 435/DIG.051; 514/044.000; 536/023.100;
              536/024.100
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IC
       ICM: G01N033-53
       ICS: A61K039-29
       435/6; 435/71.1; 435/69.7; 435/69.1; 435/7.1; 435/320.1; 435/440;
EXF
       435/455; 435/471; 435/328; 435/69.3; 435/DIG.2; 435/DIG.3; 435/DIG.15;
       435/DIG.17; 435/DIG.51; 536/23.1; 536/24.1; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 203 OF 266 USPATFULL
L6
       2001:155460 USPATFULL
AN
       Alzheimer's disease secretase, APP substrates therefor, and uses
TI
       therefor
       Gurney, Mark E., Grand Rapids, MI, United States
IN
       Bienkowski, Michael J., Portage, MI, United States
       Heinrikson, Robert L., Plainwell, MI, United States
       Parodi, Luis A., Stockholm, Sweden
       Yan, Riqiang, Kalamazoo, MI, United States
       Pharmacia & Upjohn Company (U.S. corporation)
PA
       us 2001021391
                               20010913
PΙ
                          A1
                               20010227 (9)
                          Α1
       us 2001-794743
ΑI
       Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING
RLI
       Continuation of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING
       Continuation of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
       US 1999-155493P
                           19990923 (60)
PRAI
                           19980924 (60)
       US 1998-101594P
       Utility
DT
       APPLICATION
FS
LN.CNT 2962
       INCLM: 424/450.000
INCL
       INCLS: 435/226.000
       NCLM: 424/450.000
NCL
       NCLS: 435/226.000
       [7]
IC
       ICM: C12N009-64
       ICS: A61K009-127
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 204 OF 266 USPATFULL
L6
       2001:150648 USPATFULL
AN
       N-(ARYL/HETEROARYL) AMINO ACID DERIVATIVES, PHARMACEUTICAL COMPOSITIONS
TI
       COMPRISING SAME, AND METHODS FOR INHIBITING BETA- ***AMYLOID***
       PEPTIDE RELEASE AND/OR ITS SYNTHESIS BY USE OF SUCH COMPOUNDS
       AUDIA, JAMES E., INDIANAPOLIS, IN, United States
IN
       FOLMER, BEVERLY K., NEWARK, DE, United States
        JOHN, VARGHESE, SAN FRANCISCO, CA, United States
        LATIMER, LEE H., OAKLAND, CA, United States
       NISSEN, JEFFREY S., INDIANAPOLIS, IN, United States
        PORTER, WARREN J., INDIANAPOLIS, IN, United States
       THORSETT, EUGENE D., MOSS BEACH, CA, United States
       WU, JING, SAN MATEO, CA, United States
                           A1
                                20010906
        US 2001020097
 PΙ
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US 6495693
                               9990330 (9)
                         . A1
        US 1999-280966
 ΑI
        Continuation of Ser. No. US 1997-976191, filed on 21 Nov 1997, GRANTED,
RLI
        Pat. No. US 6096782
        Utility
 DT
        APPLICATION
 FS
 LN.CNT 3729
        INCLM: 546/162.000
 INCL
        INCLS: 514/313.000; 514/367.000; 514/400.000; 514/419.000; 514/616.000;
               514/620.000; 514/506.000; 514/399.000; 560/039.000; 560/043.000;
               560/041.000; 564/156.000; 564/157.000; 564/163.000; 564/168.000;
               548/161.000; 548/178.000; 548/338.100; 548/495.000; 546/163.000
               546/162.000
 NCL
        NCLM:
               546/163.000; 548/161.000; 548/178.000; 548/338.100; 548/495.000;
        NCLS:
               560/039.000; 560/041.000; 560/043.000; 564/156.000; 564/157.000;
               564/163.000; 564/168.000
        [7]
 IC
        ICM: C07D277-82
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 205 OF 266 USPATFULL
 L6
        2001:147440 USPATFULL
 AN
        Method for identifying .beta.- ***amyloid***
                                                       peptide production
 TI
        inhibitors
        Schenk, Dale B., Pacifica, CA, United States
 IN
        Schlossmacher, Michael G., Vienna, Australia
        Selkoe, Dennis J., Jamaica Plain, MA, United States
        Seubert, Peter A., South San Francisco, CA, United States
        Vigo-Pelfrey, Carmen, Mountain View, CA, United States
        Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
 PA
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
        Brigham and Women's Hospital, Inc., Boston, MA, United States (U.S.
        corporation)
        US 6284221
                           В1
                                20010904
 PΙ
        us 1996-733202
                                19961018 (8)
 ΑI
        Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented,
 RLI
        Pat. No. US 5593846 Continuation of Ser. No. US 1992-911647, filed on 10
        Jul 1992, now abandoned Continuation-in-part of Ser. No. US 1992-911647,
        filed on 10 Jul 1992, now abandoned
        Utility
 DT
 FS
        GRANTED
 LN.CNT 1410
        INCLM: 424/009.200
 INCL
        INCLS: 424/009.100; 800/018.000; 435/007.100
        NCLM: 424/009.200
 NCL
        NCLS: 424/009.100; 435/007.100; 800/018.000
        [7]
 IC
        ICM: A61K049-00
        ICS: A01K067-027
        424/9.1; 424/9.2; 424/9.34; 435/7.1; 435/7.2; 435/7.21; 435/7.92;
 EXF
        435/7.94; 435/7.95; 435/41; 435/69.1; 536/23.5; 800/2; 800/18
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L6
      ANSWER 206 OF 266 USPATFULL
        2001:145073 USPATFULL
 AN
        Alzheimer's disease secretase, APP substrates therefor, and uses
 TI
        therefor
        Gurney, Mark E., Grand Rapids, MI, United States
 IN
        Bienkowski, Michael J., Portage, MI, United States
        Heinrikson, Robert L., Plainwell, MI, United States
        Parodi, Luis A., Stockholm, Sweden
        Yan, Rigiang, Kalamazoo, MI, United States
        Pharmacia & Upjohn Company (U.S. corporation)
 PA
                                20010830
 PI
        US 2001018208
                           A1
                                20010228 (9)
 ΑI
        us 2001-795847
                           Α1
        Continuation of Ser. No. US 1999-416901, filed on 13 Oct 1999, PENDING
 RLI
        Continuation of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING
        Continuation of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
                            19990923 (60)
        US 1999-155493P
 PRAI
                            19980924 (60)
        US 1998-101594P
        Utility
 DT
 FS
        APPLICATION
 LN.CNT 2995
 INCL
        INCLM: 435/325.000
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INCLS: 435/320.100; 536-23.200
      NCLM: 435/325.000
NCL
      NCLS: 435/320.100; 536/023.200
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       ICM: C07H021-04
       ICS: C12N005-10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 207 OF 266 USPATFULL
L6
       2001:139285 USPATFULL
AN
       IDENTIFICATION OF AGENTS THAT PROTECT AGAINST INFLAMMATORY INJURY TO
TI
       NEURONS
       GIULIAN, DANA, HOUSTON, TX, United States
IN
                              20010823
       us 2001016327
                          A1
PΙ
                               20021105
                          в2
       US 6475742
       US 1997-923055 A1
                               19970903 (8)
ΑI
       Division of Ser. No. US 1996-717551, filed on 20 Sep 1996, GRANTED, Pat.
RLI
       No. US 6071493
       Utility
DT
       APPLICATION
FS
LN.CNT 2790
       INCLM: 435/007.200
INCL
       INCLS: 514/002.000
       NCLM: 435/007.100
NCL
       NCLS: 530/300.000; 530/350.000
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       ICM: A01N037-18
       ICS: A61K038-00; G01N033-53; G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 208 OF 266 USPATFULL
L6
       2001:139284 USPATFULL
AN
       IDENTIFICATION OF AGENTS THAT PROTECT AGAINST INFLAMMATORY INJURY TO
TI
       NEURONS
       GIULIAN, DANA, HOUSTON, TX, United States
IN
       us 2001016326
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       us 6451544
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       us 1997-922930
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ΑI
       Division of Ser. No. US 1996-717551, filed on 20 Sep 1996, GRANTED, Pat.
RLI
       No. US 6071493
       Utility
DT
       APPLICATION
FS
LN.CNT 2792
       INCLM: 435/007.200
INCL
       NCLM: 435/007.200
NCL
       NCLS: 530/300.000; 530/350.000
      [7]
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       ICM: G01N033-53
       ICS: G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 209 OF 266 USPATFULL
L6
       2001:139282 USPATFULL
AN
       Alzheimer's disease secretase, APP substrates therefor, and uses
TI
       therefor
       Gurney, Mark E., Grand Rapids, MI, United States
IN
       Bienkowski, Michael J., Portage, MI, United States
       Heinrikson, Robert L., Plainwell, MI, United States
       Parodi, Luis A., Stockholm, Sweden
       Yan, Riqiang, Kalamazoo, MI, United States
       Pharmacia & Upjohn Company (U.S. corporation)
PA
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PΙ
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RLI
       Continuation of Ser. No. US 1999-404133, filed on 23 Sep 1999, PENDING
       Continuation of Ser. No. WO 1999-US20881, filed on 23 Sep 1999, UNKNOWN
                           19990923 (60)
       US 1999-155493P
 PRAI
                           19980924 (60)
       US 1998-101594P
       Utility
DT
       APPLICATION
 FS
LN.CNT 5574
       INCLM: 435/007.100
 INCL
        INCLS: 435/006.000
       NCLM: 435/007.100
 NCL
        NCLS: 435/006.000
        [7]
 IC
```

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ICM: C12Q001-68
        ICS: G01N033-53
· CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 210 OF 266 USPATFULL
 L6
 AN
        2001:112599 USPATFULL
        Transgenic mice expressing APP mutant at amino acids 717, 721 and 722
 TI
        Hsiao, Karen, North Oaks, MN, United States
 IN
        Borchelt, David R., Baltimore, MD, United States
        Sisodia, Sangram S., Baltimore, MD, United States
        Johns Hopkins University, Baltimore, MD, United States (U.S.
 PA
        corporation)
        Regents of the University of Minnesota, Minneapolis, MN, United States
        (U.S. corporation)
                           в1
                                20010717
        US 6262335
 PΙ
                                19980206 (9)
        US 1998-19973
 ΑI
        Continuation of Ser. No. US 1994-189064, filed on 27 Jan 1994, now
 RLI
        abandoned
        Utility
 DT
        GRANTED
 FS
 LN.CNT 1104
        INCLM: 800/012.000
 INCL
        INCLS: 800/003.000; 800/018.000; 800/025.000
        NCLM: 800/012.000
 NCL
        NCLS: 800/003.000; 800/018.000; 800/025.000
        [7]
 IC
        ICM: A01K067-00
        ICS: A01K067-027; G01N033-00; C12N015-00
        800/3; 800/8; 800/12; 800/13; 800/14; 800/18; 800/25; 435/320.1
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L6
      ANSWER 211 OF 266 USPATFULL
        2001:112566 USPATFULL
 AN
        N-(aryl/heteroaryl/alkylacetyl) amino acid amides, pharmaceutical
 TI
        compositions comprising same, and methods for inhibiting .beta.-
          ***amyloid***
                          peptide release and/or its synthesis by use of such
        compounds
        Wu, Jing, San Mateo, CA, United States
 ΙN
        Tung, Jay S., Belmont, CA, United States
        Nissen, Jeffrey S., Indianapolis, IN, United States
        Mabry, Thomas E., Indianapolis, IN, United States
        Latimer, Lee H., Oakland, CA, United States
        Eid, Clark N., Cheshire, CT, United States
        Audia, James E., Indianapolis, IN, United States
        Elan Pharmaceuticals, Inc., S. San Francisco, CA, United States (U.S.
 PA
        corporation)
        Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
                                20010717
 PΙ
        US 6262302
                           B1
                                19990917 (9)
        US 1999-398211
 ΑI
        Continuation of Ser. No. US 1997-976295, filed on 21 Nov 1997, now
 RLI
        patented, Pat. No. US 6153652
                            19961122 (60)
        US 1996-98551P
 PRAI
                            19970228 (60)
        US 1997-113671P
        Utility
 DT
        GRANTED
 FS
 LN.CNT 4050
        INCLM: 564/152.000
 INCL
        INCLS: 564/155.000; 564/158.000; 564/168.000; 560/039.000; 560/041.000;
               560/042.000; 560/043.000; 549/303.000; 549/304.000; 548/471.000;
               548/475.000; 546/309.000; 514/349.000; 514/352.000; 514/357.000;
               514/417.000; 514/470.000; 514/535.000; 514/539.000; 514/619.000
 NCL
               564/152.000
        NCLM:
               546/309.000; 548/471.000; 548/475.000; 549/303.000; 549/304.000;
        NCLS:
               560/039.000; 560/041.000; 560/042.000; 560/043.000; 564/155.000;
               564/158.000; 564/168.000
        [7]
 IC
        ICM: C07C229-38
        ICS: C07C233-64; C07D307-00; C07D211-00; C07D213-00
        560/43; 560/45; 560/47; 560/39; 560/41; 560/42; 514/349; 514/352;
 EXF
        514/357; 514/417; 514/470; 514/535; 514/539; 514/619; 564/152; 564/168;
        564/155; 564/158; 549/303; 549/304; 548/471; 548/475; 546/309
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L6
      ANSWER 212 OF 266 USPATFULL
 AN
        2001:86665 USPATFULL
        Transgenic rodent comprising APP-Swedish
 TI
```

```
McLonlogue, Lisa C., Samerancisco, CA, United States
IN
       Zhao, Jun, La Jolla, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       US 6245964
                          В1
                               20010612
PΙ
       US 1998-209647
ΑI
                               19981210 (9)
RLI
       Continuation of Ser. No. US 1997-785943, filed on 22 Jan 1997, now
       patented, Pat. No. US 5850003 Continuation of Ser. No. US 1993-148211,
       filed on 1 Nov 1993, now patented, Pat. No. US 5612486
       Continuation-in-part of Ser. No. US 1993-143697, filed on 27 Oct 1993,
       now patented, Pat. No. US 5604102
       Utility
DT
       GRANTED
FS
LN.CNT 2117
       INCLM: 800/012.000
INCL
       INCLS: 800/003.000; 800/014.000; 800/018.000; 800/022.000
       NCLM: 800/012.000
NCL
              800/003.000; 800/014.000; 800/018.000; 800/022.000
       NCLS:
       [7]
IC
       ICM: A01K067-00
       ICS: A01K067-027; G01N033-00; C12N015-00
       800/3; 800/12; 800/14; 800/18; 800/22; 424/9.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 213 OF 266 USPATFULL
       2001:59667 USPATFULL
AN
       .beta.-secretase ***antibody***
TI
       Chrysler, Susanna M. S., San Bruno, CA, United States
IN
       Sinha, Sukanto, San Francisco, CA, United States
       Keim, Pamela S., San Mateo, CA, United States
       Anderson, John P., San Francisco, CA, United States
       Tan, Hua, Daly City, CA, United States
       McConlogue, Lisa Clair, San Francisco, CA, United States
PA
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
       corporation)
PΙ
       US 6221645
                          В1
                               20010424
                               19960607 (8)
       US 1996-660531
ΑI
       Continuation-in-part of Ser. No. US 1995-480498, filed on 7 Jun 1995,
RLI
       now patented, Pat. No. US 5744346
       Utility
DT
FS
       Granted
LN.CNT 1908
INCL
       INCLM: 435/226.000
       INCLS: 435/212.000; 435/219.000; 530/387.100; 530/388.100; 530/388.150;
              530/388.260
              435/226.000
NCL
       NCLM:
              435/212.000; 435/219.000; 530/387.100; 530/388.100; 530/388.150;
       NCLS:
              530/388.260
       [7]
IC
       ICM: C07K016-00
       435/226; 435/219; 435/212; 530/387.1; 530/388.26; 530/388.1; 530/388.15
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 214 OF 266 USPATFULL
       2001:48300 USPATFULL
AN
                                                              ***amyloid***
       Transgenic mouse expressing a familial form of human
TI
       precursor protein
       Singh, Gurparlash, Bedminster, NJ, United States
IN
       Chen, Howard Y., Westfield, NJ, United States
       Heavens, Robert P., Harlow, United Kingdom
       Sirinathsinghji, Dalip J. S., Harlow, United Kingdom
       Smith, David W., Harlow, United Kingdom
       Trumbauer, Myrna E., Yardley, PA, United States
       Van Der Ploeg, Leonardus H. T., Scotch Plains, NJ, United States
       Vongs, Aurawan, Sewell, NJ, United States
       Zheng, Hui, Edison, NJ, United States
       Merck & Co., Inc., Rahway, NJ, United States (U.S. corporation)
PA
                               20010403
PΙ
       US 6211428
                          В1
      wo 9606927 19960307
       US 1997-793558
ΑI
                               19970428 (8)
      WO 1995-US10920
                               19950828
                               19970428 PCT 371 date
                               19970428 PCT 102(e) date
       Continuation of Ser. No. US 1994-299872, filed on 1 Sep 1994, now
RLI
       abandoned
```

```
Utility
DT
FS
       Granted
LN.CNT 782
       INCLM: 800/013.000
INCL
       INCLS: 800/003.000; 800/018.000
       NCLM: 800/013.000
NCL
       NCLS: 800/003.000; 800/018.000
       [7]
IC
       ICM: A01K067-00
       ICS: A01K067-027; A01K067-033; G01N033-00
       800/2; 800/3; 800/13; 800/18; 435/172.3; 435/29; 435/354; 514/1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 215 OF 266 USPATFULL
L6
       2001:48108 USPATFULL
AN
       Compounds for inhibiting .beta.- ***amyloid***
                                                        peptide release and/or
TI
       its synthesis
       Wu, Jing, San Mateo, CA, United States
IN
       Tung, Jay S., Belmont, CA, United States
       Thorsett, Eugene D., Moss Beach, CA, United States
       Reel, Jon K., Carmel, IN, United States
       Porter, Warren J., Indianapolis, IN, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Mabry, Thomas E., Indianapolis, IN, United States
       Latimer, Lee H., Oakland, CA, United States
       John, Varghese, San Francisco, CA, United States
       Folmer, Beverly K., Newark, DE, United States
       Droste, James J., Indianapolis, IN, United States
       Britton, Thomas C., Carmel, IN, United States
       Audia, James E., Indianapolis, IN, United States
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly & Company, Indianapolis, IL, United States (U.S. corporation)
                               20010403
       US 6211235
                          B1
ΡI
                             19980930 (9)
       US 1998-164448
ΑI
       Continuation-in-part of Ser. No. US 1997-976289, filed on 21 Nov 1997
RLI
                        19961122 (60)
       US 1996-108166P
PRAI
                          19970228 (60)
       US 1997-64859P
                          19970228 (60)
       US 1997-98558P
       Utility
DT
       Granted
FS
LN.CNT 14056
       INCLM: 514/534.000
INCL
       INCLS: 574/619.000; 560/041.000; 560/040.000; 564/163.000
       NCLM: 514/534.000
NCL
              514/019.000; 514/619.000; 544/162.000; 546/233.000; 546/336.000;
       NCLS:
              548/479.000; 548/496.000; 560/040.000; 560/041.000; 564/163.000
       [7]
IC
       ICM: A01N037-12
       ICS: C07C229-00; C07C233-00
       514/534; 514/619; 564/163; 560/40; 560/41
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 216 OF 266 USPATFULL
L6
ΑN
       2001:44268 USPATFULL
       Compounds for inhibiting .beta.- ***amyloid***
                                                         peptide release and/or
TI
       its synthesis
       Audia, James E., Indianapolis, IN, United States
IN
       Britton, Thomas C., Carmel, IN, United States
       Droste, James J., Indianapolis, IN, United States
       Folmer, Beverly K., Newark, DE, United States
       Huffman, George W., Carmel, IN, United States
       John, Varghese, San Francisco, CA, United States
       Latimer, Lee H., Oakland, CA, United States
       Mabry, Thomas E., Indianapolis, IN, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Porter, Warren J., Indianapolis, IN, United States
       Reel, Jon K., Carmel, IN, United States
       Thorsett, Eugene D., Moss Beach, CA, United States
       Tung, Jay S., Belmont, CA, United States
       Wu, Jing, San Mateo, CA, United States
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
ΡĮ
                               20010327
       US 6207710
                          В1
       US 1998-164385
                               19980930 (9)
ΑI
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Continuation-in-part of er. No. US 1997-976289, filed de 21 Nov 1997
RLI
                           1990-122 (60)
PRAI
       US 1996-108166P
       US 1997-64859P
                           19970228 (60)
                           19970228 (60)
       US 1997-108161P
       US 1997-98558P
                           19970228 (60)
       Utility
DT
FS
       Granted
LN.CNT 12026
       INCLM: 514/551.000
INCL
       INCLS: 514/534.000; 514/563.000; 560/037.000; 560/038.000; 560/040.000;
              560/041.000; 654/123.000; 654/155.000
              514/551.000
       NCLM:
NCL
              514/534.000; 514/563.000; 530/331.000; 560/037.000; 560/038.000;
       NCLS:
              560/040.000; 560/041.000; 564/123.000; 564/155.000
       [7]
IC
       ICM: A01N037-12
       ICS: C07C229-00; C07C233-00
       514/551; 514/534; 514/563; 560/37; 560/38; 560/40; 560/41; 564/123;
EXF
       564/155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 217 OF 266 USPATFULL
       2001:25931 USPATFULL
AN
       Methods and compounds for inhibiting .beta.- ***amyloid***
                                                                      peptide
TI
       release and/or its synthesis
       Audia, James E., Indianapolis, IN, United States
IN
       Britton, Thomas C., Carmel, IN, United States
       Droste, James J., Indianapolis, IN, United States
       Folmer, Beverly K., Newark, DE, United States
       Huffman, George W., Carmel, IN, United States
       Varghese, John, San Francisco, CA, United States
       Latimer, Lee H., Oakland, CA, United States
       Mabry, Thomas E., Indianapolis, IN, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Porter, Warren J., Indianapolis, IN, United States
       Reel, Jon K., Carmel, IN, United States
       Thorsett, Eugene D., Moss Beach, CA, United States
       Tung, Jay S., Belmont, CA, United States
       Wu, Jing, San Mateo, CA, United States
       Eid, Clark Norman, Cheshire, CT, United States
       Scott, William Leonard, Indianapolis, IN, United States
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
                               20010220
       US 6191166
                          В1
PΙ
                               19971121 (8)
       US 1997-976289
ΑI
       US 1996-108166P
                          19961122 (60)
PRAI
                            19970228 (60)
       US 1997-64859P
       US 1997-108161P
                           19970228 (60)
       US 1997-698556P
                           19970228 (60)
       Utility
DT
       Granted
FS
LN.CNT 12827
       INCLM: 514/534.000
INCL
       INCLS: 514/535.000; 514/616.000; 514/619.000
              514/534.000
NCL
       NCLM:
              514/535.000; 514/616.000; 514/619.000
       NCLS:
       [7]
IC
       ICM: A01N037-12
       574/534; 574/535; 574/616; 574/619
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 218 OF 266 USPATFULL
L6
       2001:8223 USPATFULL
AN
       Transgenic mouse model of alzheimer's disease and cerebral
TI
         ***amyloid***
                         angiopathy
       Mucke, Lennart, Foster City, CA, United States
IN
       Wyss-Coray, Tony, Berkeley, CA, United States
       Masliah, Eliezer, Chula Vista, CA, United States
       The Regents of the University of California, Oakland, CA, United States
PA
       (U.S. corporation)
       US 6175057
                          B1
                               20010116
PΙ
                               19971008 (8)
       US 1997-947295
AI
DT
       Utility
       Granted
FS ·
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LN.CNT 1697

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INCL
       INCLM: 800/012.000
       INCLS: 800/003.000; 800, 18.000; 424/009.200
NCL
       NCLM: 800/012.000
       NCLS: 424/009.200; 800/003.000; 800/018.000
IC
       [7]
       ICM: A01K067-00
       ICS: A01K067-033; G01N033-00
       800/3; 800/8; 800/9; 800/12; 800/13; 800/18; 424/9.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 219 OF 266 USPATFULL
L6
       2000:161048 USPATFULL
AN
       N-(aryl/heteroaryl/alkylacetyl) amino acid amides, pharmaceutical
TI
       compositions comprising same, and methods for inhibiting .beta.-
         ***amyloid***
                         peptide release and/or its synthesis by use of such
       compounds
       Wu, Jing, San Mateo, CA, United States
IN
       Tung, Jay S., Belmont, CA, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Mabry, Thomas E., Indianapolis, IN, United States
       Latimer, Lee H., Oakland, CA, United States
       Eid, Clark N., Cheshire, CT, United States
       Audia, James E., Indianapolis, IN, United States
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
       US 6153652
ΡI
                               20001128
       US 1997-976295
                               19971121 (8)
ΑI
       US 1996-1551P
                           19961122 (60)
PRAI
       US 1997-113671P
                           19970228 (60)
       Utility
DT
FS
       Granted
LN.CNT 3652
       INCLM: 514/619.000
INCL
       INCLS: 514/349.000; 514/352.000; 514/357.000; 514/417.000; 514/470.000;
              514/535.000; 514/539.000; 546/309.000; 548/471.000; 548/475.000;
              549/303.000; 549/304.000; 560/039.000; 560/041.000; 560/042.000;
              560/043.000; 564/152.000; 564/155.000; 564/158.000; 564/168.000
              514/619.000
NCL
       NCLM:
              514/349.000; 514/352.000; 514/357.000; 514/417.000; 514/470.000;
       NCLS:
              514/535.000; 514/539.000; 546/309.000; 548/471.000; 548/475.000;
              549/303.000; 549/304.000; 560/039.000; 560/041.000; 560/042.000;
              560/043.000; 564/152.000; 564/155.000; 564/158.000; 564/168.000
IC
       [7]
       ICM: A01N037-18
       ICS: A01N037-12; A01N037-44; A61K031-165
       564/155; 564/158; 564/152; 564/168; 546/309; 548/471; 548/475; 549/303;
EXF
       549/304; 560/39; 560/41; 560/42; 560/43; 514/349; 514/352; 514/357;
       514/417; 514/470; 514/535; 514/539; 514/619
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 220 OF 266 USPATFULL
L6
AN
       2000:160569 USPATFULL
       Methods for identifying compounds effective for treating
TI
       neurodegenerative disorders and for monitoring the therapeutic
       intervention therefor
       Rowe, Blake Alan, San Diego, CA, United States
IN
       Siegel, Robert Steven, San Diego, CA, United States
       Wagner, Steven Lee, Del Mar, CA, United States
       SIBIA Neurosciences, Inc., La Jolla, CA, United States (U.S.
PA
       corporation)
PΙ
       US 6153171
                               20001128
       US 1995-443048
                               19950517 (8)
AI.
       Continuation of Ser. No. US 1995-369422, filed on 6 Jan 1995, now
RLI
       patented, Pat. No. US 5804560
       Utility
DT
       Granted
FS
LN.CNT 3223
INCL
       INCLM: 424/009.100
       INCLS: 435/007.100; 435/007.920
       NCLM: 424/009.100
NCL
             435/007.100; 435/007.920
       NCLS:
       [7]
IC
       ICM: G01N033-53
       424/9.1; 424/9.2; 435/7.1; 435/7.2; 435/7.92; 435/7.93; 435/7.94;
EXF
       435/7.95; 435/240.27; 435/70.21; 436/518; 436/528; 436/531; 436/547;
```

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436/548; 530/387.1; 530 57.9; 530/388.1; 530/389.1; 530 1.1
CAS INDEXING IS AVAILABLE FOR TS PATENT.
     ANSWER 221 OF 266 USPATFULL
L6
       2000:121544 USPATFULL
AN
       N-(aryl/heteroarylacetyl) amino acid esters, pharmaceutical compositions
TI
       comprising same, and methods for use
       Wu, Jing, San Mateo, CA, United States
IN
       Thorsett, Eugene D., Moss Beach, CA, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Mabry, Thomas E., Indianapolis, IN, United States
       Latimer, Lee H., Oakland, CA, United States
       John, Varghese, San Francisco, CA, United States
       Fang, Lawrence Y., Foster City, CA, United States
       Audia, James E., Indianapolis, IN, United States
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
       us 6117901
                               20000912
PΙ
                               19971121 (8)
       us 1997-976179
ΑI
       US 1996-98551P
                          19961122 (60)
PRAI
                           19960614 (60)
       US 1996-19790P
       Utility
DT
       Granted
FS
LN.CNT 3321
       INCLM: 514/513.000
INCL
       NCLM: 514/513.000
NCL 1
       [7]
IC
       ICM: A61K031-16
       514/513
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 222 OF 266 USPATFULL
L6
       2000:117514 USPATFULL
AN
       Methods for aiding in the diagnosis of Alzheimer's disease by measuring
TI
         ***amyloid*** - beta. peptide (x-.gtoreq.41)
       Seubert, Peter A., South San Francisco, CA, United States
IN
       Vigo-Pelfrey, Carmen, Mountain View, CA, United States
       Schenk, Dale B., Pacifica, CA, United States
       Barbour, Robin, Newark, CA, United States
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
                               20000905
       us 6114133
PΙ
                               19941114 (8)
       us 1994-339141
ΑI
       Utility
DT
FS
       Granted
LN.CNT 1079
       INCLM: 435/007.940
INCL
       INCLS: 435/007.100; 435/007.920; 436/518.000; 436/811.000
       NCLM: 435/007.940
NCL
       NCLS: 435/007.100; 435/007.920; 436/518.000; 436/811.000
       [7]
IC
       ICM: G01N033-53
       435/7.1; 435/7.92; 435/7.94; 435/975; 436/518; 436/811; 436/815;
EXF
       530/387.9; 530/388.1; 530/387.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 223 OF 266 USPATFULL
L6
       2000:98466 USPATFULL
AN
       N-(aryl/heteroaryl) amino acid derivatives pharmaceutical compositions
TI
       comprising same and methods for inhibiting .beta.- ***amyloid***
       peptide release and/or its synthesis by use of such compounds
       Audia, James E., Indianapolis, IN, United States
IN
       Folmer, Beverly K., Newark, DE, United States
       John, Varghese, San Francisco, CA, United States
       Latimer, Lee H., Oakland, CA, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Porter, Warren J., Indianapolis, IN, United States
       Thorsett, Eugene D., Moss Beach, CA, United States
       Wu, Jing, San Mateo, CA, United States
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly & Company, Indianapolis, IN, United States (U.S. corporation)
       US 6096782
                               20000801
PΙ
       us 1997-976191
                               19971121 (8)
AI
```

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199 122 (60)
      US 1996-77175P
PRAI
      Utility
DT
FS
       Granted
LN.CNT 3343
       INCLM: 514/506.000
INCL
       INCLS: 514/399.000; 548/335.500; 560/041.000
       NCLM: 514/506.000
NCL
       NCLS: 514/399.000; 548/335.500; 560/041.000
       [7]
IC
       ICM: A01N037-20
       ICS: A01N043-50; C07C229-24; C07D233-61
       560/41; 514/506; 514/399; 548/335.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 224 OF 266 USPATFULL
L6
       2000:80786 USPATFULL
AN
       Methods for decreasing beta ***amyloid***
                                                      protein
TI
       Yankner, Bruce A., West Newton, MA, United States
IN
       Nadeau, Philip, Boston, MA, United States
       Children's Medical Center Corporation, Boston, MA, United States (U.S.
PA
       corporation)
                               20000627
       us 6080778
PΙ
                               19980323 (9)
       US 1998-46235
ΑI
       Utility
DT
       Granted
FS
LN.CNT 389 -
       INCLM: 514/451.000
INCL
       INCLS: 514/543.000
       NCLM: 514/451.000
NCL
       NCLS: 514/543.000
       [7]
IC
       ICM: A61K031-35
       ICS: A61K031-235
       514/451; 514/543
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 225 OF 266 USPATFULL
L6
       2000:70424 USPATFULL
AN
       Method of screening for an agent that inhibits mononuclear
TI
       phagocyte-plaque component complex formation
       Giulian, Dana, Houston, TX, United States
IN
       Baylor College of Medicine, Houston, TX, United States (U.S.
PA
       corporation)
                                20000606
       us 6071493
PΙ
                                19960920 (8)
       us 1996-717551
AI
       Utility
DT
FS
       Granted
LN.CNT 2660
       INCLM: 424/009.100
INCL
       INCLS: 424/009.200; 435/007.210; 435/007.800; 436/063.000; 436/501.000;
               436/503.000; 436/504.000
       NCLM: 424/009.100
NCL
       NCLS: 424/009.200; 435/007.210; 435/007.800; 436/063.000; 436/501.000;
              436/503.000; 436/504.000
        [7]
IC
       ICM: A61K049-00
       ICS: G01N033-567; G01N033-566
       435/6; 435/7.1; 435/7.2; 435/7.8; 435/40.5; 435/40.51; 435/40.52;
EXF
       436/518; 436/528; 436/531; 436/63; 436/501; 436/503-504; 424/9.1;
       424/9.2; 424/9.3; 424/9.321; 424/9.322
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 226 OF 266 USPATFULL
L6
        2000:47341 USPATFULL
AN
       Methods of treating neurodegenerative disorders using protease
TI
        inhibitors
       McDonald, Ian Alexander, San Diego, CA, United States
 IN
        Albrecht, Elisabeth, San Diego, CA, United States
       Munoz, Benito, San Diego, CA, United States
        SIBIA Neurosciences Inc., La Jolla, CA, United States (U.S. corporation)
 PA
       US 6051684
                                20000418
PΙ
                                19950517 (8)
       us 1995-442786
ΑI
        Continuation of Ser. No. US 1995-369422, filed on 6 Jan 1995, now
 RLI
        patented, Pat. No. US 5804560
        Utility
 DT
        Granted
```

FS

```
LN.CNT 3373
       INCLM: 530/331.000
INCL
       INCLS: 514/018.000; 514/019.000
       NCLM: 530/331.000
NCL
       [7]
IC
       ICM: C07K005-08
       514/18; 514/19; 530/331
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 227 OF 266 USPATFULL
L6
       2000:37839 USPATFULL
AN
       Tyramine compounds and their neuronal effects
TI
       Giulian, Dana J., Houston, TX, United States
IN
       Baylor College of Medicine, Houston, TX, United States (U.S.
PA
       corporation)
                               20000328
       us 6043283
PΙ
                               19970606 (8)
       us 1997-870967
ΑI
       Continuation-in-part of Ser. No. US 1996-717551, filed on 20 Sep 1996
RLI
       Utility
DT
       Granted
FS
LN.CNT 3153
       INCLM: 514/617.000
INCL
       NCLM: 514/617.000
NCL
       [7]
IC
       ICM: A61K031-165
       514/152; 514/617
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 228 OF 266 USPATFULL
L6
       2000:18243 USPATFULL
AN
       Neurturin receptor
TI
       Klein, Robert D., Palo Alto, CA, United States
IN
       Rosenthal, Arnon, Burlingame, CA, United States
       Hynes, Mary A., San Mateo, CA, United States
       Genentech, Inc., United States (U.S. corporation)
PA
       us 6025157
                               20000215
PΙ
                               19971024 (8)
       us 1997-957063
ΑI
                       19970218 (60)
       US 1997-38839P
PRAI
                       19970609 (60)
       US 1997-49818P
       Utility
DT
       Granted
FS
LN.CNT 5116
       INCLM: 435/069.100
INCL
       INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.100; 536/023.500
       NCLM: 435/069.100
NCL
       NCLS: 435/320.100; 435/325.000; 536/023.100; 536/023.500
       [7]
IC
       ICM: C12P021-06
       ICS: C12N015-00; C07H021-02; C07H021-04
       536/23.5; 536/23.1; 435/325; 435/320.1; 435/69.1; 800/8
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 229 OF 266 USPATFULL
L6
       2000:10013 USPATFULL
AN
       Methods and compositions for monitoring cellular processing of beta-
TI
          ***amyloid*** precursor protein
       Seubert, Peter A., South San Francisco, CA, United States
IN
       Schenk, Dale B., Pacifica, CA, United States
       Fritz, Lawrence C., San Francisco, CA, United States
       Elan Pharmaceuticals, South San Franciso, CA, United States (U.S.
PA
       corporation)
       US 6018024
                                20000125
PΙ
       us 1997-846444
                                19970501 (8)
ΑI
       Division of Ser. No. US 1995-440423, filed on 12 May 1995, now patented,
RLI
       Pat. No. US 5721130 which is a division of Ser. No. US 1992-965971,
       filed on 26 Oct 1992, now patented, Pat. No. US 5441870 which is a
       continuation-in-part of Ser. No. US 1992-868949, filed on 15 Apr 1992,
       now abandoned
       Utility
DT
FS
       Granted
LN.CNT 1052
       INCLM: 530/350.000
INCL
       NCLM: 530/350.000
NCL
IC
        [6]
       ICM: C07K002-00
       ICS: C07K014-47
```

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530/350; 530/395; 514/5514/21; 514/12
 EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 230 OF 266 USPATFULL
 L6
        2000:9876 USPATFULL
 AN
        Peptide, peptide analog and amino acid analog protease inhibitors
 TI
        Munoz, Benito, San Diego, CA, United States
 IN
        McDonald, Ian A., San Diego, CA, United States
        Albrecht, Elisabeth, San Diego, CA, United States
        Sibia Neurosciences, Inc., La Jolla, CA, United States (U.S.
 PA
        corporation)
        us 6017887
                                20000125
 PΙ
        US 1995-443931
                                19950518 (8)
 ΑI
        Continuation of Ser. No. US 1995-403420, filed on 13 Mar 1995 which is a
 RLI
        continuation-in-part of Ser. No. US 1995-369422, filed on 6 Jan 1995.
        now patented, Pat. No. US 5804560
        Utility
 DT
        Granted
 FS
 LN.CNT 3617
        INCLM: 514/019.000
 INCL
        INCLS: 562/575.000; 570/123.000; 514/724.000
        NCLM: 514/019.000
 NCL
        NCLS: 514/724.000; 562/575.000; 570/123.000
        [6]
 IC
        ICM: A61K038-05
        514/18; 514/19; 562/575; 530/331
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 231 OF 266 USPATFULL
 L6
        2000:7380 USPATFULL
 AN
        Peptide and peptide analog protease inhibitors
 TI
        McDonald, Ian Alexander, Šan Diego, CA, United States
 IN
        Albrecht, Elisabeth, San Diego, ČA, United States
        Munoz, Benito, San Diego, CA, United States
        Sibia Neurosciences, Inc., La Jolla, CA, United States (U.S.
 PA
        corporation)
                                 20000118
        us 6015879
 PΙ
                                 19950517 (8)
        us 1995-442662
 ΑI
        Continuation of Ser. No. US 1995-369422, filed on 6 Jan 1995, now
 RLI
        patented, Pat. No. US 5804560
        Utility
 DT
        Granted
 FS
 LN.CNT 3336
        INCLM: 530/331.000
 INCL
         INCLS: 514/018.000; 514/019.000
        NCLM: 530/331.000
 NCL
  IC
         [6]
         ICM: A61K038-06
         514/18; 514/19
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 232 OF 266 USPATFULL
 L6
         1999:166965 USPATFULL
 AN
         Protein sequences of serrate gene products
 TI
         Ish-Horowicz, David, Oxford, United Kingdom
 IN
         Henrique, Domingos Manuel Pinto, Oxford, United Kingdom
         Lewis, Julian Hart, Oxford, United Kingdom
         Myat, Anna Mary, Oxford, United Kingdom
         Fleming, Robert J., Rochester, NY, United States
         Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
         Mann, Robert S., Hamden, CT, United States
         Gray, Grace E., New Haven, CT, United States
         Imperial Cancer Research Technology, Ltd., London, United Kingdom
  PA
         (non-U.S. corporation)
         Yale University, New Haven, CT, United States (U.S. corporation)
                                 19991221
         US 6004924
 PΙ
                                 19960306 (8)
         us 1996-611729
 ΑI
         Continuation-in-part of Ser. No. US 1995-400159, filed on 7 Mar 1995
 RLI
         which is a continuation-in-part of Ser. No. US 1994-255102, filed on 7
         Jun 1994, now abandoned which is a continuation of Ser. No. US
         1993-121979, filed on 14 Sep 1993, now abandoned which is a continuation
         of Ser. No. US 1991-808458, filed on 11 Dec 1991, now abandoned
         Utility
 DT
         Granted
  FS
  LN.CNT 6539
```

INCLM: 514/002.000

INCL

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INCLS: 514/013.000; 51 15.000; 530/300.000; 530/326.0
                                                                   530/328.000;
              530/350.000
NCL
              514/002.000
       NCLM:
       NCLS: 514/013.000; 514/015.000; 530/300.000; 530/326.000; 530/328.000;
            530/350.000
       [6]
IC
       ICM: A01N037-18
       ICS: A61K037-00; C07K014-00
       530/300; 530/326; 530/328; 530/350; 514/15; 514/13; 514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 233 OF 266 USPATFULL
L6
       1999:163707 USPATFULL
AN
       Clioquinol for the treatment of Alzheimer's disease
TI
       Gerolymatos, Panayotis N., Kryoneri Attikis, Greece
IN
       P.N. Gerolymatos S.A., Kryoneri Attikis, Greece (non-U.S. corporation)
PA
                               19991214
ΡI
       us 6001852
                               19980213 (9)
       us 1998-23544
ΑI
       Continuation-in-part of Ser. No. WO 1997-IB983, filed on 8 Aug 1997
RLI
       GR 1996-960100286
                          19960813
PRAI
       Utility
DT
       Granted
FS
LN.CNT 1170
       INCLM: 514/311.000
INCL
       INCLS: 514/052.000
       NCLM: 514/311.000
NCL
       NCLS: 514/052.000
       [6]
IC
       ICM: A61K031-70
       ICS: A61K031-47
       514/311; 514/52
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 234 OF 266 USPATFULL
L6
       1999:155706 USPATFULL
AN
       Pharmaceutical compositions comprising clioquinol in combination with
TI
       vitamin B12 and therapeutic and prophylactic uses thereof
       Gerolymatos, Panayotis N., Kryoneri Attikis, Greece
IN
       P.N. Gerolymatos S.A., Kryoneri Attikis, Greece (non-U.S. corporation)
PA
                               19991130
       us 5994323
PΙ
       us 1998-23542
                               19980213 (9)
ΑI
       GR 1997-970100507
                           19971231
PRAI
DT
       Utility
       Granted
FS
LN.CNT 1039
       INCLM: 514/052.000
INCL
       INCLS: 514/305.000; 514/306.000; 514/308.000
       NCLM: 514/052.000
NCL
              514/305.000; 514/306.000; 514/308.000
       NCLS:
       [6]
IC
       ICM: A61K031-70
       ICS: A61K031-44; A61K031-47
       514/52; 514/305; 514/306; 514/308
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 235 OF 266 USPATFULL
L6
       1999:136966 USPATFULL
AN
       Diagnostic method for detecting Alzheimer's disease in living patients
TI
       Davies-Heerema, Theresa A., Boston, MA, United States
IN
       Simons, Elizabeth R., West Newton, MA, United States
       Trustees of Boston University, Boston, MA, United States (U.S.
PA
       corporation)
       us 5976817
                                19991102
ΡI
       US 1996-742830
                                19961031 (8)
ΑI
       Utility
DT
       Granted
FS
LN.CNT 826
       INCLM: 435/007.210
INCL
       INCLS: 435/007.940; 435/007.950; 436/503.000; 436/519.000; 436/811.000
       NCLM: 435/007.210
NCL
       NCLS: 435/007.940; 435/007.950; 436/503.000; 436/519.000; 436/811.000
        [6]
IC
       ICM: G01N033-53
       435/6; 435/7.1; 435/7.2; 435/7.21; 435/7.24; 435/7.9; 435/7.92;
EXF
       435/7.94; 435/7.95; 435/287.2; 435/287.3; 436/5.8; 436/5.9; 436/536;
       436/538; 436/501; 436/503; 436/63; 436/811
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CAS INDEXING IS AVAILABLE FOR ___IS PATENT.
     ANSWER 236 OF 266 USPATFULL
L6
       1999:132524 USPATFULL
AN
       Diagnostic assay for Alzheimer's disease: assessment of A.beta.
TI
       abnormalities
       Tanzi, Rudolph E., Canton, MA, United States
IN
       Bush, Ashley I., Somerville, MA, United States
       Moir, Robert D., Boston, MA, United States
       The General Hospital Corporation, Boston, MA, United States (U.S.
PA
       corporation)
                               19991026
       us 5972634
PΙ
       wo 9612544 19960502
                               19970804 (8)
       us 1997-817423
ΑI
                               19941019
       wo 1994-US11895
                               19970804 PCT 371 date
                               19970804 PCT 102(e) date
       Utility
DT
       Granted
FS
LN.CNT 2476
       INCLM: 435/007.940
INCL
       INCLS: 435/007.100; 435/007.900; 435/007.920; 435/007.950; 435/975.000;
              436/525.000; 436/164.000; 436/172.000
              435/007.940
       NCLM:
NCL
       NCLS: 435/007.100; 435/007.900; 435/007.920; 435/007.950; 435/975.000;
              436/164.000; 436/172.000; 436/525.000
       [6]
IC
       ICM: G01N033-53
       435/7.1; 435/7.92; 435/7.94; 435/7.95; 435/975; 435/7.9; 436/525;
EXF
       436/164; 436/172; 436/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 237 OF 266 USPATFULL
L6
       1999:128716 USPATFULL
AN
       Peptide, peptide analog and amino acid analog protease inhibitors
TI
       Munoz, Benito, San Diego, CA, United States
IN
       McDonald, Ian A., San Diego, CA, United States
       Albrecht, Elisabeth, San Diego, CA, United States
       SIBIA Neurosciences, Inc., La Jolla, CA, United States (U.S.
PA
       corporation)
       us 5969100
                                19991019
PΙ
                                19950313 (8)
       us 1995-403420
ΑI
       Continuation-in-part of Ser. No. US 1995-369422, filed on 6 Jan 1995,
RLI
       now patented, Pat. No. US 5804560
       Utility
DT
       Granted
FS
LN.CNT 3687
       INCLM: 530/331.000
INCL
       INCLS: 514/019.000; 514/018.000; 562/575.000
       NCLM: 530/331.000
NCL
       NCLS: 562/575.000
       [6]
IC
       ICM: A61K038-06
       514/18; 514/19; 530/331; 562/575
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 238 OF 266 USPATFULL
       1999:124950 USPATFULL
AN
       N-(aryl/heteroaryl) amino acid esters, pharmaceutical compositions
TI
       comprising same, and methods for inhibiting .beta.- ***amyloid***
       peptide release and/or its synthesis by use of such compounds
       Audia, James E., Indianapolis, IN, United States
IN
       Folmer, Beverly K., Newark, DE, United States
       John, Varghese, San Francisco, CA, United States
       Latimer, Lee H., Oakland, CA, United States
       Nissen, Jeffrey S., Indianapolis, IN, United States
       Reel, Jon K., Carmel, IN, United States
       Thorsett, Eugene D., Moss Beach, CA, United States
       Whitesitt, Celia A., Greenwood, IN, United States
       Athena Neurosciences, Inc., United States (U.S. corporation)
PA
                                19991012
       us 5965614
PI
                                19971121 (8)
       us 1997-975977
ΑI
       US 1996-104593P 19961122 (60)
PRAI
       Utility
DT
       Granted
 FS
 LN.CNT 2939
```

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INCLM: 514/538.000
INCL
       INCLS: 514/508.000; 560, 43.000; 560/035.000
       NCLM: 514/538.000
NCL
              514/508.000; 560/035.000; 560/043.000
       NCLS:
       [6]
IC
       ICM: A01N037-12
       ICS: A01N037-52; C07C229-28
       514/538; 514/508; 560/43; 560/35
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 239 OF 266 USPATFULL
L6
       1999:121321 USPATFULL
AN
       Peptide and peptide analog protease inhibitors
TI
       McDonald, Ian Alexander, San Diego, CA, United States
IN
       Albrecht, Elisabeth, San Diego, CA, United States
       Munoz, Benito, San Diego, CA, United States
       Rowe, Blake Alan, San Diego, CA, United States
       Siegel, Robert Steven, San Diego, CA, United States
       Wagner, Steven Lee, Del Mar, CA, United States
       SIBIA Neurosciences, Inc., La Jolla, CA, United States (U.S.
PA
       corporation)
       us 5962419
                                19991005
ΡI
ΑI
       US 1995-442514
                                19950517 (8)
       Continuation of Ser. No. US 1995-369422, filed on 6 Jan 1995, now
RLI
       patented, Pat. No. US 5804560
       Utility
DT
       Granted
FS
LN.CNT 3237
INCL
       INCLM: 514/019.000
       INCLS: 514/018.000; 530/331.000; 562/575.000
       NCLM: 514/019.000
NCL
              514/018.000; 530/331.000; 562/575.000
       NCLS:
       [6]
IC
       ICM: A61K038-05
       514/18; 514/19
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 240 OF 266 USPATFULL
       1999:99548 USPATFULL
AN
       Assays for detecting .beta.-secretase
TI
       Anderson, John P., San Francisco, CA, United States
·IN
       Jacobson-Croak, Kirsten L., San Bruno, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
       Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       us 5942400
                                19990824
PI
       US 1996-659984 19960607 (8)
Continuation-in-part of Ser. No. US 1995-485152, filed on 7 Jun 1995 And
ΑI
RLI
       a continuation-in-part of Ser. No. US 1995-480498, filed on 7 Jun 1995,
       now patented, Pat. No. US 5744346
       Utility.
DT
FS
       Granted
LN.CNT 2312
INCL
       INCLM: 435/007.100
       INCLS: 435/023.000; 435/961.000; 436/063.000; 436/161.000
              435/007.100
NCL
       NCLM:
              435/023.000; 435/961.000; 436/063.000; 436/161.000
       NCLS:
       [6]
IC
       ICM: G01N033-53
       435/7.1; 435/7.2; 435/23; 435/325; 435/961; 436/515; 436/516; 436/161;
EXF
       436/63
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 241 OF 266 USPATFULL
L6
       1999:85233 USPATFULL
AN
       Treatment and prevention of neurodegenerative diseases using modulators
TI
       of Fe65
       Sabo, Shasta, New York, NY, United States
IN
       Buxbaum, Joseph D., New York, NY, United States
       Greengard, Paul, New York, NY, United States
       The Rockefeller University, New York, NY, United States (U.S.
PA
       corporation)
       US 5928882
PΙ
                                19990727
       US 1997-957660
                                19971024 (8)
ΑI
DT
       Utility
FS
       Granted
```

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LN.CNT 466
       INCLM: 435/007.210
INCL
       INCLS: 435/007.920; 435/070.100; 435/325.000; 435/350.000; 436/518.000;
              436/536.000
              435/007.210
NCL
       NCLM:
              435/007.920; 435/070.100; 435/325.000; 435/350.000; 436/518.000;
       NCLS:
              436/536.000
       [6]
IC
       ICM: G01N033-55
       435/4; 435/7.1; 435/7.21; 435/7.92; 435/7.93; 435/7.94; 435/7.95;
EXF
       435/325; 435/365; 435/366; 435/440; 435/455; 435/465; 435/70.1; 435/350;
       436/518; 436/501; 436/536
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 242 OF 266 USPATFULL
       1999:27850 USPATFULL
AN
       Transgenic mice expressing APP-Swedish mutation develop progressive
TI
       neurologic disease
       Hsiao, Karen, North Oaks, MN, United States
IN
       Borchelt, David R., Baltimore, MD, United States
       Sisodia, Sangram S., Baltimore, MD, United States
       Johns Hopkins University, Baltimore, MD, United States (U.S.
PA
       corporation)
       Regents of the University of Minnesota, Minneapolis, MN, United States
       (U.S. corporation)
PΙ
       us 5877399
                               19990302
       US 1996-664872
                               19960617 (8)
ΑI
       Continuation-in-part of Ser. No. US 1996-644691, filed on 10 May 1996,
RLI
       now abandoned which is a continuation of Ser. No. US 1994-189064, filed
       on 27 Jan 1994
       Utility
DT
FS
       Granted
LN.CNT 2823
       INCLM: 800/002.000
INCL
       INCLS: 800/DIG.001; 424/009.200; 935/060.000
       NCLM: 800/003.000
NCL
              424/009.200; 800/009.000; 800/012.000
       NCLS:
       [6]
IC
       ICM: C12N005-00
       ICS: C12N015-00; A61K049-00
       800/2; 800/DIG.1; 424/9.2; 435/320.1; 536/23.1; 935/60
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 243 OF 266 USPATFULL
       1999:22082 USPATFULL
AN
       Methods of treating neurodegenerative disorders using protease
TI
       Munoz, Benito, San Diego, CA, United States
IN
       McDonald, Ian A., San Diego, CA, United States
       Albrecht, Elisabeth, San Diego, CA, United States
       Sibia Neurosciences, Inc., La Jolla, CA, United States (U.S.
PA
       corporation)
       US 5872101
PΙ
                               19990216
       US 1995-444361
                               19950518 (8)
ΑI
       Continuation of Ser. No. US 1995-403420, filed on 13 Mar 1995 which is a
RLI
       continuation-in-part of Ser. No. US 1995-369422, filed on 6 Jan 1995
       Utility
DT
FS
       Granted
LN.CNT 3945
       INCLM: 514/018.000
INCL
       INCLS: 514/018.000; 530/331.000; 562/575.000; 562/562.000; 562/445.000;
              562/567.000
              514/018.000
       NCLM:
NCL
              530/331.000; 562/445.000; 562/562.000; 562/567.000; 562/575.000
       NCLS:
       [6]
IC
       ICM: A61K038-05
       514/18; 514/19; 530/331; 562/575; 562/562; 562/445; 562/567
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 244 OF 266 USPATFULL
       1999:18950 USPATFULL
AN
       Nucleotide and protein sequences of the serrate gene and methods based
TI
       thereon
       Ish-Horowicz, David, Oxford, England
IN
       Henrique, Domingos Manuel Pinto, Oxford, England
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Lewis, Julian Hart, Oxford, England

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Myat, Anna Mary, Oxfor England
            Fleming, Robert J., Ro
            Artavanis-Tsakonas, Spyridon, Hamden, CT, United States
            Mann, Robert S., Hamden, CT, United States
            Gray, Grace E., New Haven, CT, United States
            Imperial Cancer Research Technology, Ltd., London, England (non-U.S.
PA
            corporation)
            Yale University, Haven, CT, United States (U.S. corporation)
                                                      19990209
ΡI
            US 5869282
                                                      19950307 (8)
ΑI
            US 1995-400159
            Continuation-in-part of Ser. No. US 1994-255102, filed on 7 Jun 1994,
RLI
            now abandoned which is a continuation of Ser. No. US 1993-121979, filed
            on 14 Sep 1993, now abandoned which is a continuation of Ser. No. US
            1991-808458, filed on 11 Dec 1991, now abandoned
            Utility
DT
            Granted
FS
LN.CNT 5411
            INCLM: 435/069.100
INCL
            INCLS: 435/325.000; 435/252.300; 435/320.100; 536/023.100; 536/024.300;
                         530/300.000; 530/350.000
                       435/069.100
            NCLM:
NCL
            NCLS: 435/252.300; 435/320.100; 435/325.000; 530/300.000; 530/350.000;
                         536/023.100; 536/024.300
            [6]
IC
            ICM: C12P021-00
            ICS: C12N015-00; C07H017-00; C07K014-00
            536/23.1; 536/24.3; 435/69.1; 435/320.1; 435/240.1; 435/252.3; 435/325;
EXF
            530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 245 OF 266 USPATFULL
L6
            1999:12911 USPATFULL
AN
            Methods of treating neurodegenerative disorders using protease
TI
            inhibitors
            Munoz, Benito, San Diego, CA, United States
IN
            McDonald, Ian A., San Diego, CA, United States
            Albrecht, Elisabeth, San Diego, CA, United States
            Sibia Neurosciences, Inc., La Jolla, CA, United States (U.S.
PA
            corporation)
                                                       19990126
            US 5863902
ΡI
                                                      19950518 (8)
            US 1995-444912
ΑI
            Continuation of Ser. No. US 1995-403420, filed on 13 Mar 1995 which is a
RLI
            continuation-in-part of Ser. No. US 1995-369422, filed on 6 Jan 1995
            Utility
DT
            Granted
FS
LN.CNT 3888
INCL INCLM: 514/019.000
            INCLS: 530/331.000; 562/575.000; 562/545.000; 514/018.000
            NCLM: 514/019.000
NCL
            NCLS: 514/018.000; 530/331.000; 562/545.000; 562/575.000
             [6]
IC
            ICM: A61K038-05
             514/18; 514/19; 530/331
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 246 OF 266 USPATFULL
L6
             1998:157599 USPATFULL
AN
            Transgenic rodents harboring APP allele having swedish mutation
TI
            McLonlogue, Lisa C., San Francisco, CA, United States
IN
            Zhao, Jun, San Diego, CA, United States
            Athena Neurosciences, South San Francisco, CA, United States (U.S.
PA
            corporation)
            us 5850003
                                                       19981215
PΙ
                                                      19970122 (8)
            us 1997-785943
ΑI
            Continuation of Ser. No. US 1993-148211, filed on 1 Nov 1993, now
RLI
            patented, Pat. No. US 5612486 which is a continuation-in-part of Ser.
            No. US 1993-143697, filed on 27 Oct 1993, now patented, Pat. No. US
             5604102
            Utility
DT
            Granted
FS
LN.CNT 1766
            INCLM: 800/002.000
INCL
             INCLS: 800/DIG.001; 935/062.000
            NCLM: 800/009.000
NCL
             NCLS: 800/012.000; 800/014.000; 800/018.000
             [6]
IC
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ICM: C12N005-00
       ICS: C12N015-00
       800/2; 800/DIG.1; 935/62
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 247 OF 266 USPATFULL
       1998:157595 USPATFULL
AN
       Transgenic non-human mice expressing Flag-APP-C100 protein develop
TI
       alzheimer's disease brain morphology and behavior
       Neve, Rachael L., Belmont, MA, United States
IN
       Berger-Sweeney, Joanne, Natick, MA, United States
       The McLean Hospital Corporation, Belmont, MA, United States (U.S.
PA
       corporation)
       Wellesley College, Wellesley, MA, United States (U.S. corporation)
       us 5849999
                               19981215
PΙ
       us 1996-729345
                               19961016 (8)
ΑI
       Utility
DT
FS
       Granted
LN.CNT 899
INCL
       INCLM: 800/002.000
       INCLS: 800/DIG.001; 424/009.100; 435/172.300; 935/060.000
       NCLM: 800/003.000
NCL
              424/009.100; 800/012.000; 800/025.000
       NCLS:
       [6]
IC
       ICM: C12N005-00
       ICS: C12N015-00; A61K049-00
       800/2; 800/DIG.1; 935/60; 435/172.3; 435/320.1; 536/23.1; 424/9.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 248 OF 266 USPATFULL
       1998:157584 USPATFULL
AN
       Rat comprising straight filaments in its brain
TI
       Trojanowski, John Q., Philadelphia, PA, United States
IN
       Lee, Virginia M.-Y., Philadelphia, PA, United States
       Shin, Ryong-Woon, Fukuoka, Japan
       Trustees of the University of Pennsylvania, Philadelphia, PA, United
PA
       States (U.S. corporation)
       US 5849988
PΙ
                               19981215
       US 1994-261810 19940617 (8)
ΑI
       Utility
DT
FS
       Granted
LN.CNT 1061
       INCLM: 800/002.000
INCL
       INCLS: 800/DIG.004; 800/DIG.005; 435/172.300; 424/009.200; 530/324.000;
              530/352.000; 530/839.000
              800/012.000
NCL
       NCLM:
       NCLS: 424/009.200; 424/682.000; 424/685.000; 514/002.000; 530/324.000;
              530/352.000; 530/839.000
       [6]
IC
       ICM: C12N005-00
       ICS: C12N015-00; A61K049-00; A61K038-00
       800/2; 800/DIG.5; 800/DIG.4; 435/172.3; 424/9.2; 530/350; 530/324;
EXF
       530/352; 530/839
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 249 OF 266 USPATFULL
AN
       1998:144072 USPATFULL
       Methods and compositions for the detection of soluble .beta.-
TI
         ***amyloid***
                        peptide
       Schenk, Dale B., Pacifica, CA, United States
IN
       Schlossmacher, Michael G., Vienna, Austria
       Selkoe, Dennis J., Jamaica Plain, MA, United States
       Seubert, Peter A., South San Francisco, CA, United States
       Vigo-Pelfrey, Carmen, Mountain View, CA, United States
       Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       Brigham and Women's Hospital, Boston, MA, United States (U.S.
       corporation)
       US 5837672
                               19981117
PΙ
                               19950601 (8)
       us 1995-456347
ΑI
       Division of Ser. No. US 1995-437067, filed on 9 May 1995, now patented,
RLI
       Pat. No. US 5593846 And a continuation-in-part of Ser. No. US
       1992-911647, filed on 10 Jul 1992, now abandoned
       Utility
DT
```

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FS
       Granted
LN.CNT 1445
       INCLM: 514/002.000
INCL
       INCLS: 514/002.000; 514/042.000; 514/076.900; 514/222.200; 424/520.000;
              435/007.900; 435/007.200; 436/518.000; 436/811.000
            514/002.000
NCL
       NCLM:
             424/520.000; 435/007.200; 435/007.900; 436/518.000; 436/811.000;
       NCLS:
              514/042.000; 514/169.000; 514/222.200
       [6]
IC
       ICM: A61K031-00
       ICS: A61K038-00
       435/7.9; 435/4; 435/7.8; 435/6; 435/7.1; 435/7.2; 435/7.4; 436/518;
EXF
       436/547; 436/548; 436/63; 436/811; 424/9.1; 424/184.1; 424/277.1;
       424/520; 514/2; 514/42; 514/169; 514/222.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 250 OF 266 USPATFULL
L6
       1998:115560 USPATFULL
AN
       Methods and compositions for binding tau and MAP2c proteins
TI
       Strittmatter, Warren J., Durham, NC, United States
IN
       Roses, Allen D., Durham, NC, United States
       Goedert, Michel, Cambridge, England
       Weisgraber, Karl H., Walnut Creek, CA, United States
       Saunders, Ann M., Durham, NC, United States
       Schmechel, Donald E., Durham, NC, United States
       Duke University, Durham, NC, United States (U.S. corporation)
PA
                               19980922
       us 5811243
ΡI
                               19961025 (8)
       us 7402325
ΑI
       Division of Ser. No. 287218, filed on 8 Aug 1994 which is a
RLI
       continuation-in-part of Ser. No. 114910, filed on 31 Aug 1993, now
       abandoned
       Utility
DT
       Granted
FS
LN.CNT 1122
       INCLM: 435/007.100
INCL
       INCLS: 530/350.000
       NCLM: 435/007.100
NCL
       NCLS: 530/350.000
       [6]
IC
       ICM: C12Q001-00
       ICS: G01N033-53; C07K014-00
       530/350; 435/7.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 251 OF 266 USPATFULL
L6
       1998:108391 USPATFULL
AN
       Peptide and peptide analog protease inhibitors
TI
       McDonald, Ian Alexander, Šan Diego, CA, United States
IN
       Albrecht, Elisabeth, San Diego, ČA, United States
       Munoz, Benito, San Diego, CA, United States
       SIBIA Neurosciences, Inc., La Jolla, CA, United States (U.S.
PA
       corporation)
                                19980908
       us 5804560
PΙ
                                19950106 (8)
       us 1995-369422
ΑI
       Utility
DT
       Granted
FS
LN.CNT 3259
       INCLM: 514/019.000
INCL
        INCLS: 562/575.000
       NCLM: 514/019.000
NCL
        NCLS: 562/575.000
        [6]
 IC
        ICM: A61K038-05
        514/18; 514/19; 562/575
 EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 252 OF 266 USPATFULL
L6
        1998:68773 USPATFULL
 AN
        Methods of screening for compounds which inhibit soluble .beta.-
 TI
                        peptide production
          ***amyloid***
       Schlossmacher, Michael G., Vienna, Austria
 IN
        Selkoe, Dennis J., Jamaica Plain, MA, United States
        Athena Neurosciences, South San Francisco, CA, United States (U.S.
 PA
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
```

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US 5766846
                                 9980616
 PΙ
                                 9930617 (8)
        US 1993-79511
 ΑI
        Division of Ser. No. US 1992-965972, filed on 26 Oct 1992, now abandoned.
RLI
        which is a continuation-in-part of Ser. No. US 1992-911647, filed on 10
        Jul 1992, now abandoned
        Utility
 DT
 FS
        Granted .
 LN.CNT 1465
        INCLM: 435/006.000
 INCL
        INCLS: 435/007.100; 435/007.200; 435/007.210; 435/041.000; 435/069.100;
               435/007.920; 435/007.940
        NCLM: 435/006.000
 NCL
              435/007.100; 435/007.200; 435/007.210; 435/007.920; 435/007.940;
        NCLS:
               435/041.000; 435/069.100
        [6]
 IC
        ICM: G01N033-53
        435/6; 435/7.1; 435/7.2; 435/7.21; 435/29; 435/41; 435/69.1; 435/70.1;
 EXF
        435/70.3; 435/7.92; 435/7.94
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 253 OF 266 USPATFULL
 L6
        1998:45086 USPATFULL
 AN .
        .beta.-secretase
 TI
        Chrysler, Susanna M. S., San Bruno, CA, United States
 IN
        Sinha, Sukanto, San Francisco, CA, United States
        Keim, Pamela S., San Mateo, CA, United States
        Anderson, John P., San Francisco, CA, United States
        Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
 PA
        corporation)
        us 5744346
                                 19980428
 PΙ
        US 1995-480498
                                19950607 (8)
 ΑI
        Utility
 DT
        Granted
 FS
 LN.CNT 689
        INCLM: 435/226.000
 INCL
        INCLS: 435/219.000; 435/212.000
        NCLM: 435/226.000
 NCL
        NCLS: 435/212.000; 435/219.000
        [6]
 IC
        ICM: C12N009-64
        ICS: C12N009-50; C12N006-48
        435/226; 435/219; 435/212
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 254 OF 266 USPATFULL
 L6
        1998:19603 USPATFULL
 AN
                              and fragments thereof which bind the
          ***Antibodies***
 TI
        carboxyl-terminus of an amino-terminal fragment of .beta.APP
        Seubert, Peter A., South San Francisco, CA, United States
 IN
        Schenk, Dale B., Pacifica, CA, United States
        Fritz, Lawrence C., San Francisco, CA, United States
        Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
 PA
        corporation)
        Eli Lilly and Company, Indianapolis, IN, United States (U.S.
        corporation)
                                 19980224
        US 5721130
 PΙ
                                 19950512 (8)
        US 1995-440423
 ΑI
        Division of Ser. No. US 1992-965971, filed on 26 Oct 1992, now patented,
 RLI
        Pat. No. US 5441870 which is a continuation-in-part of Ser. No. US
        1992-868949, filed on 15 Apr 1992, now abandoned
 DT
        Utility
        Granted
 FS
 LN.CNT 1042
 INCL
        INCLM: 435/240.270
        INCLS: 435/070.210; 530/387.100; 530/387.900; 530/388.100; 530/389.100;
               530/391.100; 530/391.300
        NCLM: 435/332.000
 NCL
        NCLS: 435/070.210; 435/326.000; 435/331.000; 530/387.100; 530/387.900;
               530/388.100; 530/389.100; 530/391.100; 530/391.300
        [6]
 IC
        ICM: C12N005-12
        ICS: A61K039-395
        530/387.1; 530/387.9; 530/388.1; 530/389.1; 530/391.1; 530/391.3;
 EXF
        435/70.21; 435/240.27; 436/547; 436/548
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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ANSWER 255 OF 266 USPATE
, L6
AN
       97:123343 USPATFULL
                         precursor proteins and method of using same to assess
         ***Amyloid***
TI
       agents which down-regulate formation of .beta.- ***amyloid***
                                                                         peptide
       Vitek, Michael Peter, East Norwich, NY, United States
IN
       Jacobsen, Jack Steven, Ramsey, NJ, United States
       American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
PA
                                19971230
ΡI
       us 5703209
                                19950605 (8)
       us 1995-464248
ΑI
       Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a
RLI
       continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,
       now abandoned
       Utility
DT
       Granted
FS
LN.CNT 1937
       INCLM: 530/350.000
INCL
       INCLS: 530/539.000; 514/012.000; 435/069.100; 435/172.300
       NCLM: 530/350.000
NCL
       NCLS: 435/069.100; 530/839.000
        [6]
IC
        ICM: C07K014-435
        ICS: C07K014-47; C12N015-12
        435/69.1; 435/172.3; 514/2; 514/12; 530/350; 530/839
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 256 OF 266 USPATFULL
L6
        97:112314 USPATFULL
AN
                              ***amyloid***
                                              precursor proteins
        Method of detecting
TI
        Vitek, Michael Peter, East Norwich, NY, United States
 IN
        Jacobsen, Jack Steven, Ramsey, NJ, United States
        American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
 PA
                                19971202
        us 5693478
PΙ
        us 1995-464247
                                19950605 (8)
ΑI
        Division of Ser. No. US 1993-123659, filed on 20 Sep 1993 which is a
RLI
        continuation-in-part of Ser. No. US 1992-877675. filed on 1 May 1992.
        now abandoned
        Utility
DT
        Granted
FS
LN.CNT 1970
        INCLM: 435/007.100
 INCL
        INCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950;
               436/518.000
        NCLM: 435/007.100
 NCL
        NCLS: 435/006.000; 435/007.900; 435/007.920; 435/007.940; 435/007.950;
               436/518.000
        [6]
 IC
        ICM: G01N033-53
        435/6; 435/7.1; 435/7.9; 435/7.92; 435/7.94; 435/7.95; 435/975;
 EXF
        435/70.1; 436/518
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 257 OF 266 USPATFULL
 L6
        97:70918 USPATFULL
 AN
                          precursor proteins and method of using same to assess
          ***Amyloid***
 TI
        agents which down-regulate formation of .beta.- ***amyloid***
                                                                          peptide
        Vitek, Michael Peter, East Norwich, NY, United States
 IN
        Jacobsen, Jack Steven, Ramsey, NJ, United States
        American Cyanamid Company, Madison, NJ, United States (U.S. corporation)
 PA
        us 5656477°
                                19970812
 PΙ
                                19930920 (8)
        us 1993-123659
 ΑI
        Continuation-in-part of Ser. No. US 1992-877675, filed on 1 May 1992,
 RLI
        now abandoned
        Utility
 DΤ
        Granted
 FS
 LN.CNT 2040
        INCLM: 435/325.000
 INCL
        INCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000;
               435/365.100; 435/366.000; 536/023.500; 530/839.000
        NCLM: 435/325.000
 NCL
        NCLS: 435/252.300; 435/254.110; 435/348.000; 435/358.000; 435/365.000;
               435/365.100; 435/366.000; 530/839.000; 536/023.500
        [6]
 IC
        ICM: C12N001-15
        ICS: C12N001-21; C12N005-10; C12N015-12
        435/172.3; 435/240.2; 435/252.3; 435/254.11; 435/320.1; 536/23.5;
 EXF
        935/79; 530/350; 530/839
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NCLS: 424/009.200; 435/023.000; 435/069.200

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IC
       [6]
       ICM: C12Q001-02
       435/7.4; 435/23; 435/24; 435/29; 435/41; 435/69.2; 435/184; 424/9.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 261 OF 266 USPATFULL
L6
AN
       97:14579 USPATFULL
      • Methods of screening for .beta.- ***amyloid***
                                                        peptide production
TI
       inhibitors
       McConlogue, Lisa C., San Francisco, CA, United States
IN
       Schenk, Dale B., Pacifica, CA, United States
       Seubert, Peter A., South San Francisco, CA, United States
       Sinha, Sukanto, San Francisco, CA, United States
       Zhao, Jun, La Jolla, CA, United States
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       us 5604102
ΡI
                               19970218
       US 1993-143697
                               19931027 (8)
ΑI
       Continuation-in-part of Ser. No. US 1992-965971, filed on 26 Oct 1992,
RLI
       now patented, Pat. No. US 5441870 which is a continuation-in-part of
       Ser. No. US 1992-868949, filed on 15 Apr 1992, now abandoned
       Utility
DT
       Granted
FS
LN.CNT 1288
       INCLM: 435/007.100
INCL
       INCLS: 424/009.200; 435/007.210; 435/172.300; 800/002.000; 530/350.000
       NCLM: 435/007.100
NCL
       NCLS: 424/009.200; 435/007.210; 530/350.000
       [6]
IC
       ICM: C12N015-00
       ICS: G01N033-53; G01N033-567; A61K049-00
       435/6; 435/7.1; 800/2; 530/350; 424/9
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 262 OF 266 USPATFULL
       97:3695 USPATFULL
AN
                                                     ***amyloid***
       Methods for the detection of soluble .beta.-
                                                                     peptide
TI
       Schenk, Dale B., Pacifica, CA, United States
IN
       Seubert, Peter A., South San Francisco, CA, United States
       Vigo-Pelfrey, Carmen, Mountain View, CA, United States
       Athena Neurosciences, South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       us 5593846
PΙ
                               19970114
                               19950509 (8)
       us 1995-437067
ΑÏ
       Continuation of Ser. No. US 1992-965972, filed on 26 Oct 1992, now
RLI
       abandoned which is a continuation-in-part of Ser. No. US 1992-911647,
       filed on 10 Jul 1992, now abandoned
       Utility
DT
       Granted
FS
LN.CNT 1468
       INCLM: 435/007.900
INCL
       INCLS: 435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
       NCLM: 435/007.900
NCL
              435/007.920; 435/007.940; 436/518.000; 436/528.000; 436/811.000
       NCLS:
       [6]
IC
       ICM: G01N033-53
       ICS: G01N033-537; G01N033-543
       435/7.9; 435/7.92; 435/7.94; 435/967; 435/975; 436/518; 436/548; 436/811
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 263 OF 266 USPATFULL
L6
       96:65574 USPATFULL
AN
                            ***amyloidosis***
                                                by modulation of calcium
       Method of treating
ΤI
       Buxbaum, Joseph D., Flushing, NY, United States
IN
       Greengard, Paul, New York, NY, United States
       The Rockefeller University, New York, NY, United States (U.S.
PA
       corporation)
       US 5538983
PΙ
                               19960723
ΑI
       US 1994-236411
                               19940429 (8)
       Continuation-in-part of Ser. No. US 1993-73112, filed on 7 Jun 1993, now
RLI
       patented, Pat. No. US 5385915 which is a continuation-in-part of Ser.
       No. US 1991-809174, filed on 17 Dec 1991, now patented, Pat. No. US
       5242932 And Ser. No. US 1990-524202, filed on 16 May 1990, now abandoned
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Utility

DT

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Granted
FS
LN.CNT 740
INCL
       INCLM: 514/313.000
       INCLS: 514/453.000; 514/468.000; 514/510.000; 514/691.000; 514/729.000;
              514/739.000; 514/766.000
              514/313.000
       NCLM:
NCL
       NCLS: 514/453.000; 514/468.000; 514/510.000; 514/691.000; 514/729.000;
              514/739.000; 514/766.000
       [6]
IC
       ICM: A01N043-16
       ICS: A01N043-42; A61K031-47
       514/313; 514/453; 514/468; 514/510; 514/691; 514/729; 514/739; 514/766
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 264 OF 266 USPATFULL
L6
       96:65441 USPATFULL
AN
                              peptide production inhibitors and methods for
       Beta- ***amyloid***
TI
       their identification
       Knops, Jeroen, San Francisco, CA, United States
IN
       Sinha, Sukanto, San Francisco, CA, United States
       Athena Neurosciences, Inc., So. San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly and Company, Indianapolis, IN. United States (U.S.
       corporation)
                               19960723
       US 5538845
ΡI
                               19920205 (7)
       US 1992-831722
ΑI
       Utility
DT
       Granted
FS
LN.CNT 825
       INCLM: 435/006.000
INCL
       INCLS: 435/007.210; 435/069.200; 435/183.000; 436/530.000; 436/531.000;
              530/387.100
       NCLM: 435/006.000
NCL
             435/007.210; 435/069.200; 435/183.000; 436/530.000; 436/531.000;
       NCLS:
              530/387.100
       [6]
IC
       ICM: G01N033-567
       ICS: G01N033-544; G01N033-545; C12Q001-68
       435/29; 435/4; 435/3; 435/69.1; 435/70.3; 435/7.21; 435/6; 435/7.92;
EXF
       435/69.2; 435/183; 435/184; 530/350; 530/361; 530/83.9; 436/518;
       436/528; 436/529; 436/530; 436/531
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 265 OF 266 USPATFULL
L6
       95:73552 USPATFULL
AN
       Methods for monitoring cellular processing of .beta.- ***amyloid***
TI
       precursor protein
       Seubert, Peter A., South San Francisco, CA, United States
IN
       Schenk, Dale B., Pacifica, CA, United States
       Fritz, Lawrence C., San Francisco, CA, United States
       Athena Neurosciences, Inc., South San Francisco, CA, United States (U.S.
PA
       corporation)
       Eli Lilly and Company, Indianapolis, IN, United States (U.S.
       corporation)
       us 5441870
                               19950815
PΙ
                               19921026 (7)
       us 1992-965971
ΑI
       Continuation-in-part of Ser. No. US 1992-868949, filed on 15 Apr 1992,
RLI
       now abandoned
       Utility
DT
FS
       Granted
LN.CNT 1030
       INCLM: 435/007.100
INCL
       INCLS: 435/007.920; 435/007.210; 436/518.000; 436/811.000
             435/007.100
NCL
       NCLM:
              435/007.210; 435/007.920; 436/518.000; 436/811.000
       NCLS:
       [6]
IC
       ICM: G01N033-53
       435/7.1; 435/7.4; 435/7.92; 435/7.21; 435/41; 436/518; 436/547; 436/548;
EXF
       436/63; 436/804; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
     ANSWER 266 OF 266 USPATFULL
       95:71264 USPATFULL
AN
                            catalyzing deamidation of proteins
TI
         ***Antibodies***
       Benkovic, Stephen J., State College, PA, United States
IN
       Taylor, Scott D., State College, PA, United States
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Gibbs, Richard A., Stat College, PA, United States
The Pennsylvania Reseal Corporation, University Park,
States (U.S. corporation)
US 5439812
19950808
PA<sup>*</sup>
ΡI
         US 1992-865216
                                         19920408 (7)
AI
         Utility
DT
         Granted
FS
LN.CNT 1464
INCL
         INCLM: 435/109.000
         INCLS: 435/188.500; 435/229.000; 530/388.900; 530/389.800
         NCLM: 435/109.000
NCL
         NCLS: 435/188.500; 435/229.000; 530/388.900; 530/389.800
         [6]
IC
         ICM: C12N009-00
         ICS: C12N009-82; C12P013-14 435/188.5; 435/229; 435/109
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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